

AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph bridging Pages 3 and 4 of the specification, i.e., the paragraph from Page 3, Line 16 through Page 4, Line 3, as follows:

“In the conventional image sensing apparatus using a silver halide film, overexposure or underexposure readily occurs because the dynamic range for a radiation irradiation dose is narrow. To stabilize this, an automatic ~~exposien~~ exposure control circuit (AEC (Automatic ~~Exposien~~ Exposure Control) circuit) called a phototimer is used. Radiation detection elements are arranged in front of or behind the film. The outputs from the radiation detection elements are integrated. The integrated value is compared with a predetermined set value so as to obtain a photographic density necessary for diagnosis. When the integrated value reaches the set value, the AEC circuit transmits an X-ray cutoff signal to an X-ray generation device to cut off X-ray irradiation.”

Please rewrite the paragraph on Page 6, Lines 9-12, of the specification as follows:

“The present invention has been made in consideration of the above-described problem, and has as its object to, e.g., make it possible to appropriately execute automatic ~~exposien~~ exposure control.”

Please rewrite the paragraph on Page 31, Lines 2-4, of the specification as follows:

“As has been described above, according to the present invention, for example, automatic ~~exposien~~ exposure control can appropriately be executed.”